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## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1	"200315675"	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/21 08:51
L3	61	("20020163629"   "20030030916"   "20030174408"   "20040000627"   "20040075895"   "20040109237"   "20040114117"   "20040118184"   "20040125351"   "20040136494"   "20040160582"   "20040165159"   "20040169834"   "20040169924"   "20040180294"   "20040180299"   "20040207824"   "20040211920"   "20040224265"   "20040224525"   "20040227923"   "20040253547"   "20040253548"   "20040257544"   "20040259008"   "20040259040"   "20040263808"   "20050018156"   "20050030506"   "20050036121"   "20050036183"   "20050036184"   "20050036213"   "20050037269"   "20050046934"   "20050048223"   "20050068639"   "20050073670"   "20050084794"   "20050094116"   "20050100745"   "20050110973"   "20050117224"	US-PGPUB; USPAT; USOOR	OR	OFF	2009/11/21 08:56

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L4	0	PCT/JP2003/15675	US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/21 08:58
L5	13	PCT/JP03/15675	US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/21 08:59
S1	1	"589437".apn.	US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 16:06
S2	29	US-4346164-\$ DID. OR US- 4480910-\$ DID. OR US- 5825043-\$ DID. OR US- 5610683-\$ DID. OR US- 5715039-\$ DID. OR US- 20040165159-\$ DID. OR US- 6341007-\$ DID. OR US- 6400441-\$ DID. OR US- 6549269-\$ DID. OR US- 6590634-\$ DID. OR US- 5969441-\$ DID. OR US- 6208407-\$ DID. OR US- 5623853-\$ DID. OR US- 5528118-\$ DID. OR US- 5874820-\$ DID. OR US- 20050264774-\$ DID. OR US- 20060132737-\$ DID. OR US- 20050030497-\$ DID. OR WO- 9949504-\$ DID. OR WO- 2004019128-\$ DID. OR US- 5919912-\$ DID. OR US- 6265326-\$ DID. OR US- 4305915-\$ DID. OR US- 4305917-\$ DID. OR US- 6124873-\$ DID. OR US- 7220990-\$ DID. OR US-	US-PGPUB; USPAT; USOOCR	OR	OFF	2008/12/17 16:07

		8316125-\$ DID, OR US-7176468-\$ DID, OR US-1116816-\$ DID, OR US-6188169-\$ DID, OR US-8166475-\$ DID, OR US-8330224-\$ DID, OR WO-2004053958-\$ DID, OR WO-2005010962-\$ DID, OR JP-6124873-\$ DID, OR JP-10163099-\$ DID, OR JP-10214783-\$ DID, OR US-6400411-\$ DID, OR JP-2000505958-\$ DID, OR JP-8166475-\$ DID, OR JP-8330224-\$ DID, OR WO-20041053958-\$ DID, OR WO-20051010962-\$ DID.				
S3	4	US-20010055101-\$ DID, OR US-232005D-\$ DID, OR US-6124873-\$ DID, OR US-8271999-\$ DID, OR US-9283430-\$ DID, OR WO-2005081292-\$ DID, OR WO-2005081292912005-\$ DID, OR JP-2001345263-\$ DID, OR US-20010019399-\$ DID, OR JP-9283430-\$ DID, OR US-20050024609-\$ DID, OR JP-20055713-\$ DID.	US_PGPUB; USPAT; USOCR	OR	OFF	2008/12/17 16:52
S4	5876	355/53.cols.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 17:31
S5	127	S4 and (control same time same supply\$4 same recover \$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 17:32
S6	2	"147373".apn.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 17:46
S7	3	"20020163629"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 17:51

S8	2	"20030210322"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 17:52
S9	63	("20020163629"   "20030030916"   "20030174408"   "20040000627"   "20040075895"   "20040109237"   "20040114117"   "20040118184"   "20040119954"   "20040125351"   "20040136494"   "20040160582"   "20040165159"   "20040169834"   "20040169924"   "20040180294"   "20040180299"   "20040207824"   "20040211920"   "20040224265"   "20040224525"   "20040227923"   "20040253547"   "20040253548"   "20040257544"   "20040259008"   "20040259040"   "20040263808"   "20050024609"   "20050030506"   "20050036121"   "20050036183"   "20050036184"   "20050036213"   "20050037269"   "20050046934"   "20050048223"   "20050068639"   "20050073670"   "20050084794"   "20050094116"   "20050100745"   "20050110973"   "20050117224"   "20050122497"   "20050141098"   "20050174549"   "20050190455"   "20050217135"   "20050217137"   "20050217703"   "4346164"   "4468120"   "4480910"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/17 17:55

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S10	309	S4 and (control same time same supply\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 18:18
S11	177	S4 and (control same time same supply\$4 same (liquid or water))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 18:21
S13	14	fukami-yoshio.in.	US-POPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/20 15:00
S14	2	"6437851".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/20 15:09
S15	5	355/53.ccls. and (control\$4 same timer same liquid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/20 15:26
S16	1	"589437".apr.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 15:26
S17	2	"6437851".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 15:44
S19	2	(first same immersion same system same auxiliary).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:04

S20	537432	(immersion and \$6lithograph \$5) ((supply or recovery) same valve)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:09
S21	44055	(immersion and \$6lithograph \$5) ((supply or recovery) same valve) and timer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:09
S22	23	(immersion and \$6lithograph \$5) and ((supply or recovery) same valve) and timer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:09
S23	473	(immersion and \$6lithograph \$5) and ((supply or recovery) same valve)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:11
S24	117	(immersion and \$6lithograph \$5) and ((supply or recovery) same valve) and (gas same detect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:12
S27	1	liquid and (stopping \$1device)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:54
S28	23	(immersion same liquid) and (foreign same mater)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:55
S29	4	(immersion and liquid) and (foreign same mater) and bubble	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:56
S30	5	(immersion ) and (foreign same mater) and bubble	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:56

S31	6546	(immersion ) and bubble	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:57
S32	2025	(immersion same liquid) and bubble	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:57
S33	208	(immersion same liquid) and (detect\$4 same bubble)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:58
S38	17	rainer and westphal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 18:30
S39	1	veb and zet and microelectronic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 18:32
S40	60	"221563"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 18:32
S41	12	S40 and immersion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 18:33
S42	9845	(immersion same (fluid or liquid)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 18:36
S43	829	(immersion same (fluid or liquid) and (control)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 18:37

S44	829	(immersion same (fluid or liquid) and (control)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 18:39
S45	128	(immersion same (fluid or liquid) and (control)).ab. and \$5lithograph\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 18:42
S46	7136	355/53,30.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 08:42
S47	329	S46 and (immersion same liquid).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 08:43
S48	3295	S46 and @py<"2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 08:45
S49	54	S48 and liquid.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 08:49
S50	14	S48 and (immersion same liquid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 08:49
S51	36	S48 and (immersion )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 08:50
S52	1288	S48 and liquid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 08:51

S53	1630	S46 and (immersion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 08:54
S54	4668	S46 and @py<"2006"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 08:55
S55	261	S53 and @py<"2006"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 08:55
S56	52	US-20030030916-\$ DID. OR US-20040118184-\$ DID. OR US-20040169834-\$ DID. OR US-20040169924-\$ DID. OR US-20040180294-\$ DID. OR US-20040180299-\$ DID. OR US-20040224265-\$ DID. OR US-20040224525-\$ DID. OR US-20040227923-\$ DID. OR JP-57153433-\$ DID. OR JP- 09221982-\$ DID. OR WO- 2004077154-\$ DID. OR WO- 2005054955-\$ DID. OR WO- 02091078-\$ DID. OR WO- 2004081666-\$ DID. OR WO- 2004090577-\$ DID. OR WO- 2004090633-\$ DID. OR US- 1147288-\$ DID. OR US- 20040253547-\$ DID. OR US- 20040253548-\$ DID. OR US- 20040257544-\$ DID. OR US- 20040259008-\$ DID. OR US- 20040259040-\$ DID. OR US- 20040263808-\$ DID. OR US- 20050030506-\$ DID. OR US- 20050036183-\$ DID. OR US- 20050036184-\$ DID. OR WO- 2004090634-\$ DID. OR WO- 2004092830-\$ DID. OR WO- 2004092833-\$ DID. OR WO- 2004093130-\$ DID. OR WO- 2004093159-\$ DID. OR WO- 2004093160-\$ DID. OR WO- 2004095135-\$ DID. OR US- 20050036213-\$ DID. OR US- 20050037269-\$ DID. OR US- 20050046934-\$ DID. OR US- 20050048223-\$ DID. OR US- 20050068639-\$ DID. OR US-	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/07 09:08

		20050073670-\$ DID. OR US- 20050084794-\$ DID. OR US- 20050094116-\$ DID. OR US- 20050100745-\$ DID. OR WO- 2005001432-\$ DID. OR WO- 2005003864-\$ DID. OR WO- 2005006026-\$ DID. OR WO- 2005008339-\$ DID. OR WO- 2005013008-\$ DID. OR WO- 2005015283-\$ DID. OR WO- 2005017625-\$ DID. OR US- 20050117224-\$ DID. OR US- 20050122497-\$ DID. OR US- 20050141098-\$ DID. OR US- 20050190455-\$ DID. OR US- 20050217135-\$ DID. OR US- 20050217137-\$ DID. OR US- 20050217703-\$ DID. OR WO- 2005019935-\$ DID. OR WO- 2005022266-\$ DID. OR WO- 2005024325-\$ DID. OR WO- 2005024517-\$ DID. OR WO- 2005034174-\$ DID. OR WO- 2005054953-\$ DID. OR WO- 2005062128-\$ DID. OR US- 20020163629-\$ DID. OR US- 1072002-\$ DID. OR US- 20040000627-\$ DID. OR US- 20040075895-\$ DID. OR US- 20040125351-\$ DID. OR US- 20030174408-\$ DID. OR US- 20040109237-\$ DID. OR US- 20040136494-\$ DID. OR US- 20040160582-\$ DID. OR US- 20040207824-\$ DID. OR US- 20040211920-\$ DID. OR WO- 03077037-\$ DID. OR WO- 2004055803-\$ DID. OR WO- 2004057589-\$ DID. OR WO- 2004057590-\$ DID. OR US- 20050036121-\$ DID. OR US- 20040114117-\$ DID. OR US- 20050110973-\$ DID. OR US- 20040119954-\$ DID.			
S57	1	"147288".apn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF 2009/01/07 10:09
S58	1	"10589437"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF 2009/11/13 13:51

S59	2	"7446851".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/13 14:09
S60	1044	("exposure apparatus" or \$5lithograph\$6) and (control \$4 same liquid same time) and immersion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/13 14:42
S61	30	("exposure apparatus" or \$5lithograph\$6) and (control \$4 same liquid same time). ab. and immersion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/13 14:42
S62	32	("exposure apparatus" or \$5lithograph\$6) and (control \$4 same liquid same time\$2). ab. and immersion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/13 14:48
S63	2	S62 not S61	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/13 14:49
S64	13	("exposure apparatus" or \$5lithograph\$6) and (control \$4 same liquid same timer) and immersion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/13 14:50
S65	101	("exposure apparatus" or \$5lithograph\$6) and (control \$4 same timer) and immersion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/13 15:21
S66	64	("exposure apparatus" or \$5lithograph\$6) and (control \$4 same liquid same elaps \$3) and immersion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/13 15:29

S67	96	("20020041377" "20020061469" "20020163629" "20030011763" "20030030916" "20030174408" "20040000627" "20040075895" "20040090606" "20040109237" "20040114117" "20040118184" "20040119954" "20040125351" "20040136494" "20040160582" "20040165159" "20040169834" "20040169924" "20040180294" "20040180299" "20040207824" "20040211920" "20040224265" "20040224525" "20040227923" "20040233405" "20040253547" "20040253548" "20040257544" "20040259008" "20040259040" "20040263808" "20050007569" "20050024609" "20050030506" "20050036121" "20050036183" "20050036184" "20050036213" "20050037269" "20050042554" "20050046934" "20050048223" "20050068639" "20050073670" "20050084794" "20050094116" "20050100745" "20050110973" "20050117224" "20050122497" "20050132914" "20050134815" "20050141098" "20050145803" "20050146694" "20050146695")	US-PPGPUB; USPAT; USOCR	OR	OFF	2009/11/13 15:51
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S68	727	("exposure apparatus" or \$5lithograph\$6) and (control \$4 same supply\$3 same time \$2) and immersion	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/13 16:05
S69	104	("exposure apparatus" or \$5lithograph\$6) and (mass same flow same control\$4 same time\$2) and immersion	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/13 16:27
S70	311	("exposure apparatus" or \$5lithograph\$6) and (sensor \$2 same (time or timer) same flow\$3) and immersion	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/13 16:40

S71	2	"20060164615"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/17 19:13
S72	21	(US-20050264774-\$ or US-20010055101-\$ or US-20010019399-\$ or US-20050237504-\$ or US-20050048223-\$ or US-20050037268-\$ or US-20060152697-\$ or US-20090135382-\$ or US-20080137056-\$ or US-20070252960-\$ or US-20060256316-\$ or US-20060132738-\$ or US-20050258234-\$).did. or (US-7466392-\$ or US-7436487-\$ or US-7061578-\$ or US-7242455-\$ or US-7460207-\$ or US-6437851-\$ or US-7006209-\$).did. or (WO-9949504-\$).did.	US-PGPUB; USPAT; EPO	OR	OFF	2009/11/18 12:57
S73	7	S72 and elaps\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/18 12:57
S74	95	355/30,53.ccls. and (measur \$4 same amount same liquid same (supply\$3 or recover \$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/18 14:09
S75	213	355/30,53.ccls. and (measur \$4 same amount same liquid )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/18 14:14
S76	118	S75 not S74	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/18 14:14
S77	13	pct/jp03/15675	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/18 15:16

S78	1	"200315675"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/18 15:17
S79	171	355/30,53.ccls. and (measur\$4 same recover\$4 same liquid )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/18 17:19
S80	5	355/30,53.ccls. and (flow same meter same recover\$4 same liquid )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/18 17:27
S81	103	("20020163629"   "20030022396"   "20030030916"   "20030174408"   "200400000627"   "20040075895"   "20040109237"   "20040114117"   "20040118184"   "20040119954"   "20040125351"   "20040136494"   "20040160582"   "20040165159"   "20040169834"   "20040169924"   "20040180294"   "20040180299"   "20040207824"   "20040211920"   "20040224265"   "20040224525"   "20040227923"   "20040233405"   "20040253547"   "20040253548"   "20040257544"   "20040259008"   "20040259040"   "20040263808"   "20040263809"   "20050002004"   "20050007569"   "20050007570"   "20050018155"   "20050018156"   "20050024609"   "20050030497"   "20050030498"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/18 17:28

"20050030506" |  
"20050036121" |  
"20050036183" |  
"20050036184" |  
"20050036213" |  
"20050037269" |  
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"20050042554" |  
"20050046813" |  
"20050046934" |  
"20050048220" |  
"20050048223" |  
"20050068639" |  
"20050073670" |  
"20050084794" |  
"20050094116" |  
"20050100745" |  
"20050110973" |  
"20050117224" |  
"20050122497" |  
"20050132914" |  
"20050134815" |  
"20050134817" |  
"20050141098" |  
"20050145265" |  
"20050145803" |  
"20050146694" |  
"20050146695" |  
"20050147920" |  
"20050153424" |  
"20050158673" |  
"20050164502" |  
"20050174549" |  
"20050175940" |  
"20050185269" |  
"20050190435" |  
"20050190455" |  
"20050205108" |  
"20050213061" |  
"20050213072" |  
"20050217135" |  
"20050217137" |  
"20050217703" |  
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"20050219482" |  
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"20050231694" |  
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"20050243292" |  
"20050245005" |  
"20050253090" |  
"20050259232" |  
"20050259233").PN. OR  
("20050264778" |  
"20050270505" |  
"20070222967" | "4346164" |  
"4480910" | "5610683" |

		"5715039"   "5825043"   "6566770"   "6940582"), PN.				
S82	27	355/30,53.ccls. and (flow same meter same liquid )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/18 17:43
S83	8	US-6496257-\$,DID. OR US-20050024609-\$,DID. OR US-20050205108-\$,DID. OR US-20060028626-\$,DID. OR US-20060028628-\$,DID. OR US-6844206-\$,DID. OR US-20050018208-\$,DID. OR US-20050037268-\$,DID. OR WO-2004053955-\$,DID. OR EP-1571697-\$,DID. OR EP-1628329-\$,DID. OR WO-2005031820-\$,DID. OR EP-1667211-\$,DID. OR WO-2004093130-\$,DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/18 17:58
S84	59	Kida-Yoshiki.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; BM_TDB	OR	OFF	2009/11/18 18:01
S86	66	irita-takeshi.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/18 18:14
S89	19	US-1660921-\$,DID. OR US-232007D-\$,DID. OR US-3032338-\$,DID. OR US-20050219490-\$,DID. OR US-5825043-\$,DID. OR US-4346164-\$,DID. OR US-5610683-\$,DID. OR US-6575039-\$,DID. OR WO-2004053950-\$,DID. OR EP-1486827-\$,DID. OR EP-1510872-\$,DID. OR US-4305915-\$,DID. OR US-6357419-\$,DID. OR US-20040207824-\$,DID. OR US-20050225734-\$,DID. OR US-20050078286-\$,DID. OR JP-58202448-\$,DID. OR US-5919912-\$,DID. OR US-6265326-\$,DID. OR US-5628770-\$,DID. OR US-6124873-\$,DID. OR US-7220990-\$,DID. OR US-	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/18 18:32

		8316125-\$.DID. OR WO-2004019128-\$.DID. OR JP-57117238-\$.DID. OR WO-2004055803-\$.DID. OR WO-2004057589-\$.DID. OR WO-2005029559-\$.DID.				
S91	51	Arai-Dai.in.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/18 18:49
S92	29	("20020066140"   "20030036282"   "20030104170"   "20030177703"   "20040009620"   "20040160582"   "20050219488"   "20060023181"   "20060077367"   "20060132737"   "20060139614"   "3381879"   "4112632"   "4168117"   "5121710"   "5194350"   "5528118"   "5610683"   "5623853"   "5689749"   "5874820"   "6106712"   "6332723"   "6364547"   "650957"   "6688045"   "6809794"   "7130037").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2009/11/18 18:55
S93	27	("20020066140"   "20030104170"   "20030177703"   "20040160582"   "20050219488"   "20060023181"   "20060077367"   "20060132737"   "20060139614"   "3381879"   "4112632"   "4168117"   "5121710"   "5194350"   "5528118"   "5610683"   "5623853"   "5689749"   "5874820"   "6106712"   "6332723"   "6364547"   "650957"   "6688045"   "6809794"   "7130037").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2009/11/18 19:00
S94	1	"10589437"	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/21 08:09

S95	0	shigeru-hirukawa.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/21 08:46
S96	224	hirukawa-shigeru.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/21 08:46

11/21/2009 9:19:12 AM

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